



Issue: AZ-CW1903

# ARIZONA AGRI-WEEKLY

## For Week Ending May 11, 2003

Released May 12, 2003, by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, [www.nass.usda.gov/az/](http://www.nass.usda.gov/az/). To receive this information via email send a message to [listserv@newsbox.usda.gov](mailto:listserv@newsbox.usda.gov) and include in the BODY of the message: subscribe usda-az-crop-weather John Doe (replace with your name).

### Field Crops Report

As of May 11, **alfalfa** harvest progress was reported as 36 percent not being harvested, 11 percent light, 16 percent moderate, and 37 percent active. **Alfalfa** condition was reported as 2 percent poor, 22 percent fair, 36 percent good, and 40 percent excellent.

**Cotton** was reported as 70 percent being planted, compared with 91 percent last year and 87 percent for the five-year average.

### Small Grains

Small grain development remains behind normal because of the extended cool spring temperatures. There was 89 percent of **Durum Wheat**, 90 percent of **Barley**, 89 percent of **Winter Wheat**, and 72 percent of **Other Small Grains** reported as headed. There was 10 percent of **Durum Wheat**, 30 percent of **Barley**, 10 percent of **Winter Wheat**, and 10 percent of **Other Small Grains** reported as mature.

### Fruit, Vegetable and Specialty Crops Report

Last week producers in central Arizona shipped carrots. Producers in western Arizona shipped cabbage, mixed greens and romaine lettuce.

Citrus producers in central and western Arizona shipped grapefruit, lemons, valencia oranges and tangerines last week.

### Livestock, Range and Pasture Report

**Range and Pasture** conditions were reported as 20 percent very poor, 32 percent poor, 26 percent fair, 18 percent good and 4 percent excellent. **Livestock** were reported to be in fair condition. **Stock Water** was reported as short. **Soil Moisture** was reported as short. **Insect Damage** was reported as none to light.

During April, ranges and pastures in Arizona remained in mostly fair condition, about the same as last month. Arizona livestock were in fair condition. Stock water supplies were short to adequate and soil moisture throughout the state was reported as short. Insect damage was reported as none to light.

Northern grazing conditions were mostly fair during the month of April, about the same as last month. Some ranchers reported dry conditions and that spring feed was starting to dry up. High-level elevations were reported in fair to good condition, while mid and low level elevations were reported in mostly fair conditions. Livestock were reported to be in fair condition. Stock water supplies and soil moisture were reported as short. Insect damage was reported as light.

Overall, Central pasture conditions were reported as mostly fair to good, about the same as last month. Ranchers have reported that the spring rains and early warm temperatures have brought good spring feed and cattle are in good shape. Range and pasture conditions were reported as fair to good at high level, mostly good at mid level, and fair to good at low level elevations. Livestock conditions were reported as fair to good. Stock water supplies were reported as adequate, while soil moisture was reported as short to adequate. Insect damage was reported as light.

Southern pastures were reported in mostly fair condition. Ranchers reported lack of moisture and fair feed conditions. Some supplemental feeding is taking place. Conditions were fair at high and low level elevations, while mid level elevations were in poor to fair condition. Livestock conditions were reported as fair. Stock water supplies and soil moisture were reported as short. Insect damage was reported as none to light.

### Weather Summary

Temperatures for the State were well below average for the week ending May 10. Temperatures ranged from 8 degrees below normal at Yuma, to 1 degree below normal at Douglas and Willcox. The highest temperature of the week was 90 degrees at Gila Bend, while the lowest reading was 20 degrees at Grand Canyon. No precipitation was reported at any of the reporting stations.

**Major Contributors:** The University of Arizona, Cooperative Extension Service; U.S. Department of Commerce, National Oceanic and Atmospheric Administration, National Weather Service; U. S. Department of Agriculture, Farm Services Agency, Natural Resource Conservation Service, and Rural Economic and Community Development Services; Arizona Citrus, Fruit and Vegetable Standardization

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**Weather Information Table (temperatures, precipitation, and/or growing degree days)**

**TEMPERATURES AND PRECIPITATION DATA  
 FOR THE WEEK MAY 4 TO MAY 10, 2003**

Station	Temperatures				Precipitation 2/		
	Avg.	Dep. 1/	High	Low	Past Week	Jan. 1 to Date	Normal to Date
Canyon De Chelly	58	-4	73	30	0.00	2.28	2.91
Casa Grande	74	-6	89	43	0.00	2.38	2.91
Coolidge	74	-6	87	44	0.00	2.35	3.50
Douglas	66	-1	85	41	0.00	1.27	2.12
Flagstaff	49	-6	60	23	0.00	4.54	8.95
Gila Bend	77	-7	90	47	0.00	4.89	2.44
Grand Canyon	50	-6	63	20	0.00	6.97	6.48
Kingman	64	-7	77	37	0.00	3.15	4.21
Parker	77	-7	87	53	0.00	1.83	2.39
Payson	58	-5	71	30	0.00	9.93	8.70
Phoenix	76	-4	88	55	0.00	4.40	2.98
Prescott Airport	56	-4	68	31	0.00	5.02	4.26
Safford Ag Center	68	-3	86	43	0.00	1.50	2.41
Tucson	72	-4	85	49	0.00	1.65	3.05
Willcox	64	-1	83	40	0.00	2.14	3.09
Winslow	60	-6	75	28	0.00	0.98	1.96
Yuma	77	-8	85	53	0.00	1.18	1.07

1/ Departure of temperature for reporting period from average temperature for that week.

2/ Daily precipitation totals 5 a.m. to 5 a.m. instead of midnight to midnight. Periods of record used in computing "average to date" for precipitation and "departure" for average temperatures may be obtained from National Weather Service, Phoenix.

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